APPROVED BY DRAFTSMAN
OBJECTION TO CLASS
707 500

09/680,760 10/16/2000

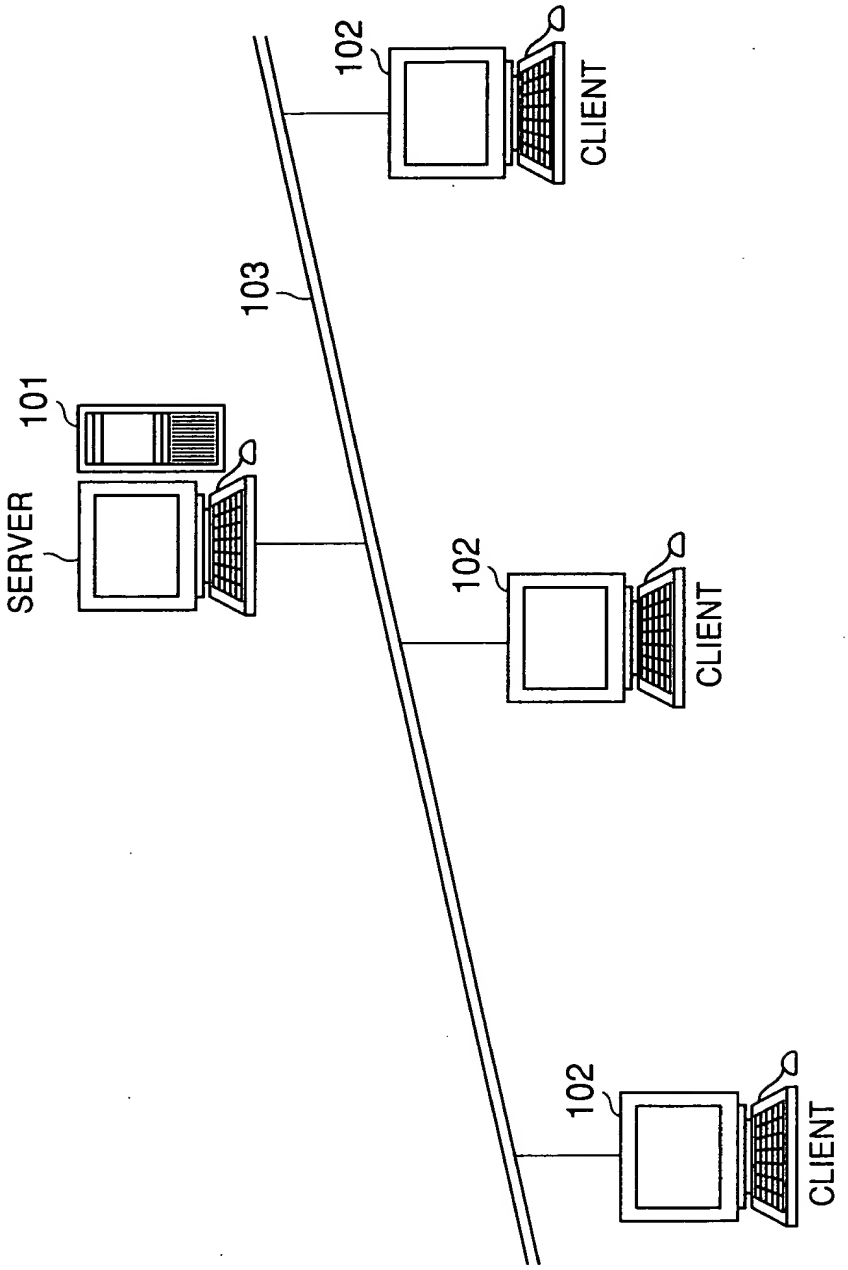

FIG.1

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BY ... CLASS
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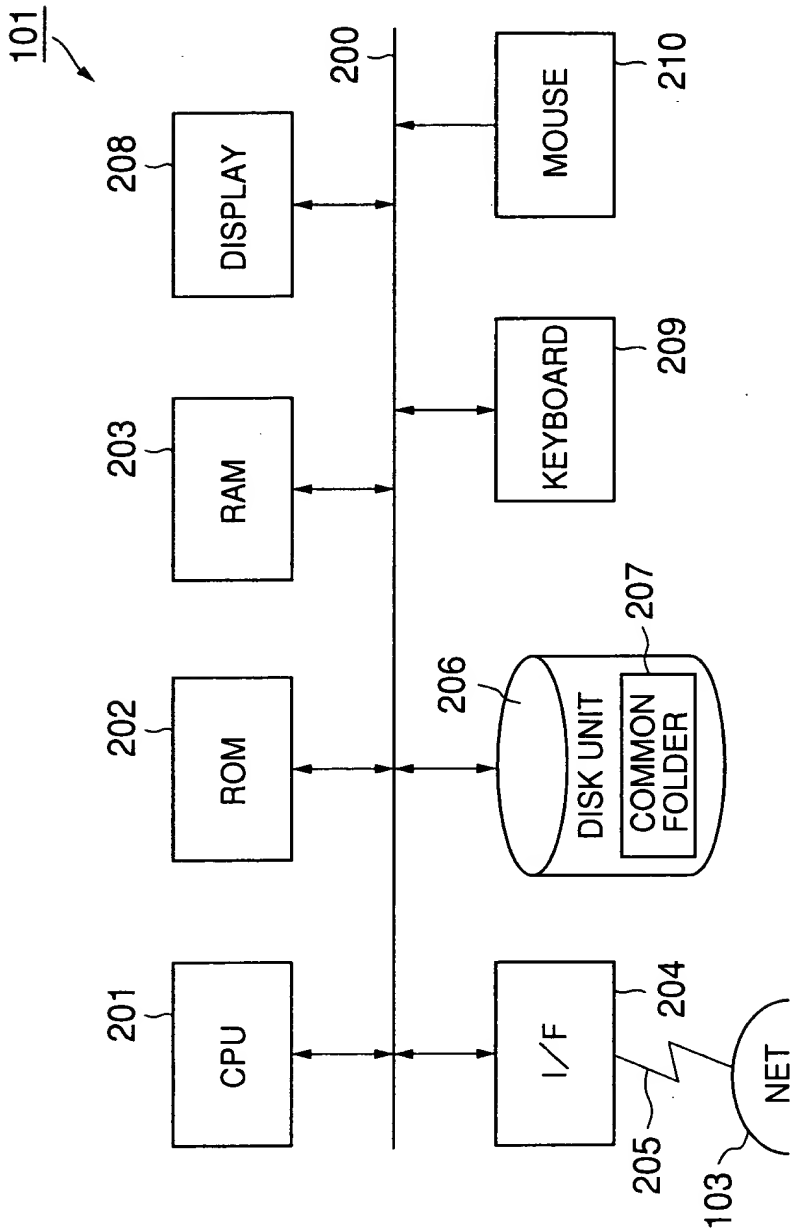
FIG.2



CLASS
DRAFTING 707 500

FIG.3

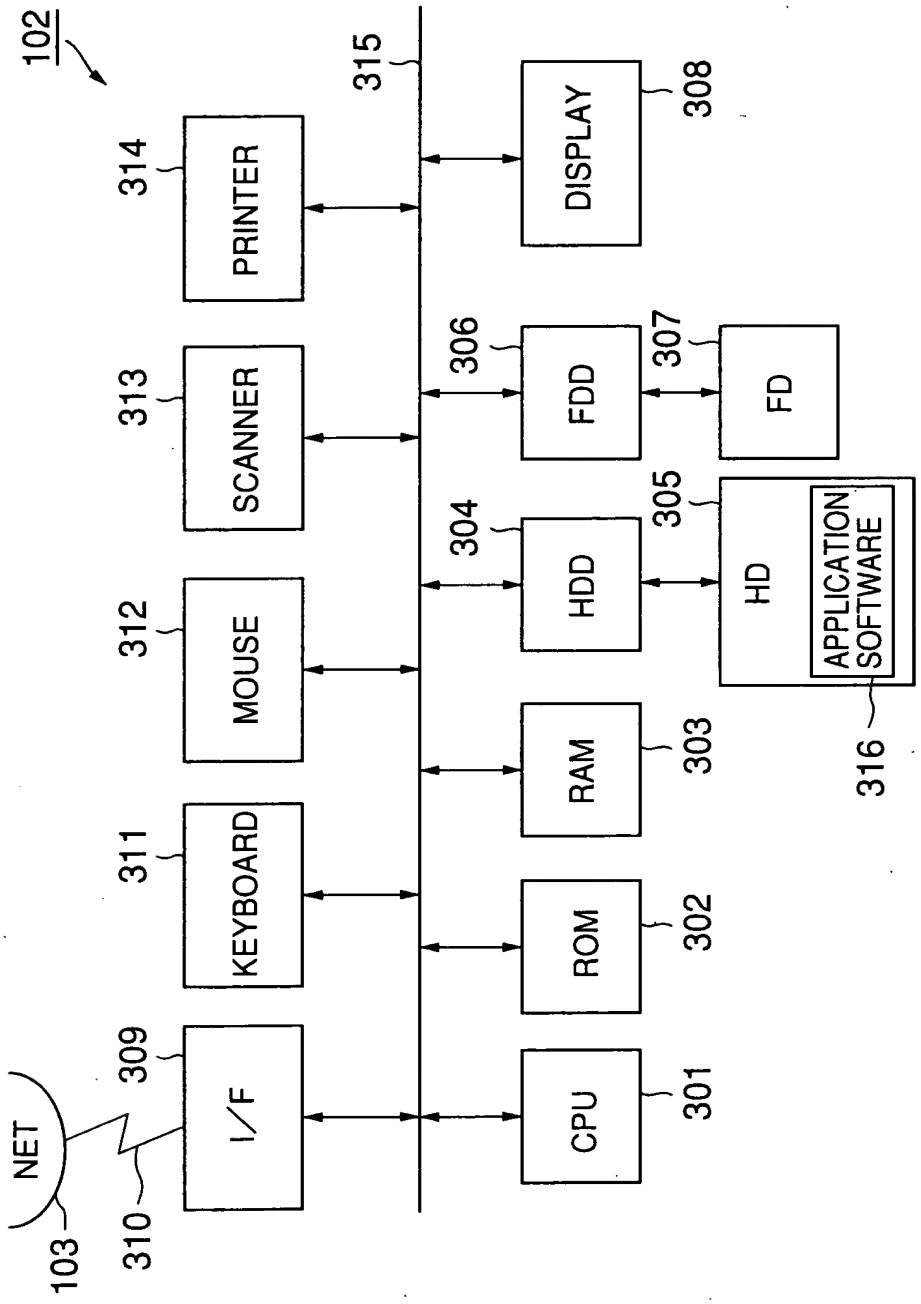


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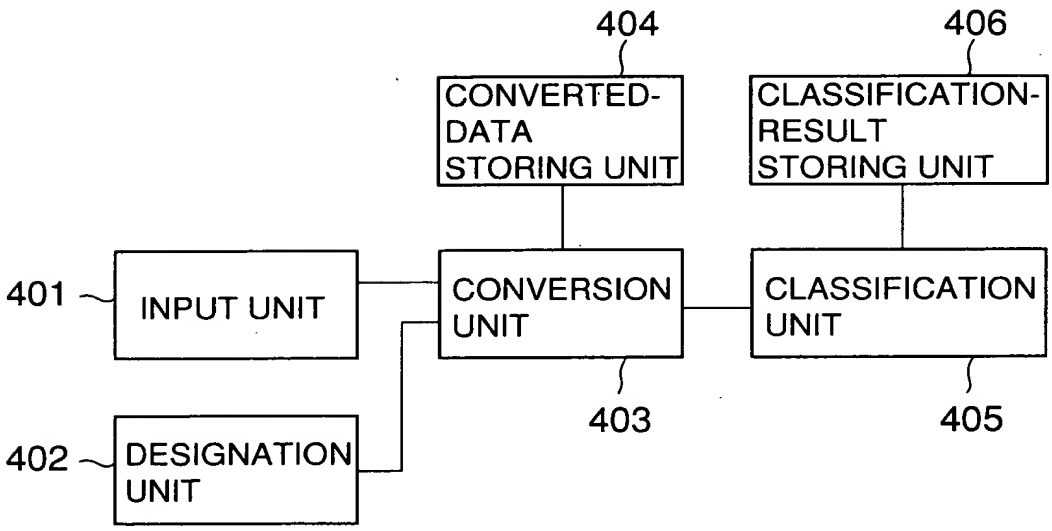
FIG.4



0557-4645-2 : 041205

CLASS
707 500

FIG. 5

Application Number
Japanese Patent Application No.3-000000

Filing Date
January 1, 1996

Inventor(s)
Taro Yamada

Title of the Invention
INFORAMTOIN PROCESSING APPARATUS

Object
An object of the present invention is to ··· store corresponding screen information with history information.

Constitution
The input unit 7 ··· displayed on a display unit 24.

Claim 1
An information processing apparatus comprising: ··· which is displayed on a multi-window.

Prior Art
FIG.2 shows an information ··· can be displayed.

Means for Solving the Problem
In order to achieve the above-mentioned objects, ··· which is displayed on a multi-window.

Action
According to the above-mentioned structure, ··· operates to display the screen information.

Embodiment
A description will now be given, ··· the screen information can be displayed.

Effect of the Invention
According to the present invention, ··· effectively reproduced.

502

An object of the present invention is to ··· store corresponding screen information with history information. In order to achieve the above-mentioned objects, ··· which is displayed on a multi-window. According to the above-mentioned structure, ··· operates to display the screen information. According to the present invention, ··· effectively reproduced.

DRAFTING 707 5500

FIG. 6

Application Number
Japanese Patent Application No.3-000000

Filing Date
January 1, 1996

Inventor(s)
Taro Yamada

Title of the Invention
INFORAMTOIN PROCESSING APPARATUS

Object
An object of the present invention is to ··· store corresponding screen information with history information.

Constitution
The input unit 7 ··· displayed on a display unit 24.

Claim 1
An information processing apparatus comprising: ··· which is displayed on a multi-window.

Prior Art
FIG.2 shows an information ··· can be displayed.

Means for Solving the Problem
In order to achieve the above-mentioned objects, ··· which is displayed on a multi-window.

Action
According to the above-mentioned structure, ··· operates to display the screen information.

Embodiment
A description will now be given, ··· the screen information can be displayed.

Effect of the Invention
According to the present invention, ··· effectively reproduced.

601 601

An object of the present invention is to ··· store corresponding screen information with history information. (1) In order to achieve the above-mentioned objects, ··· which is displayed on a multi-window. (1) According to the above-mentioned structure, ··· operates to display the screen information. (1) According to the present invention, ··· effectively reproduced.

601

CLASS
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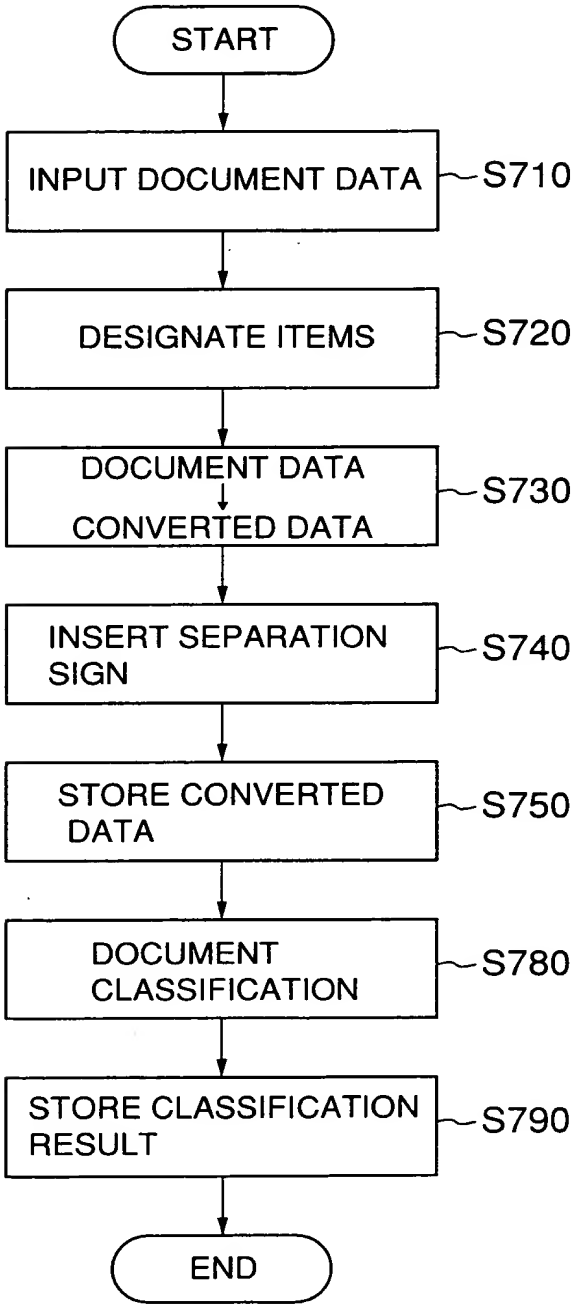
FIG.7



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CLASS
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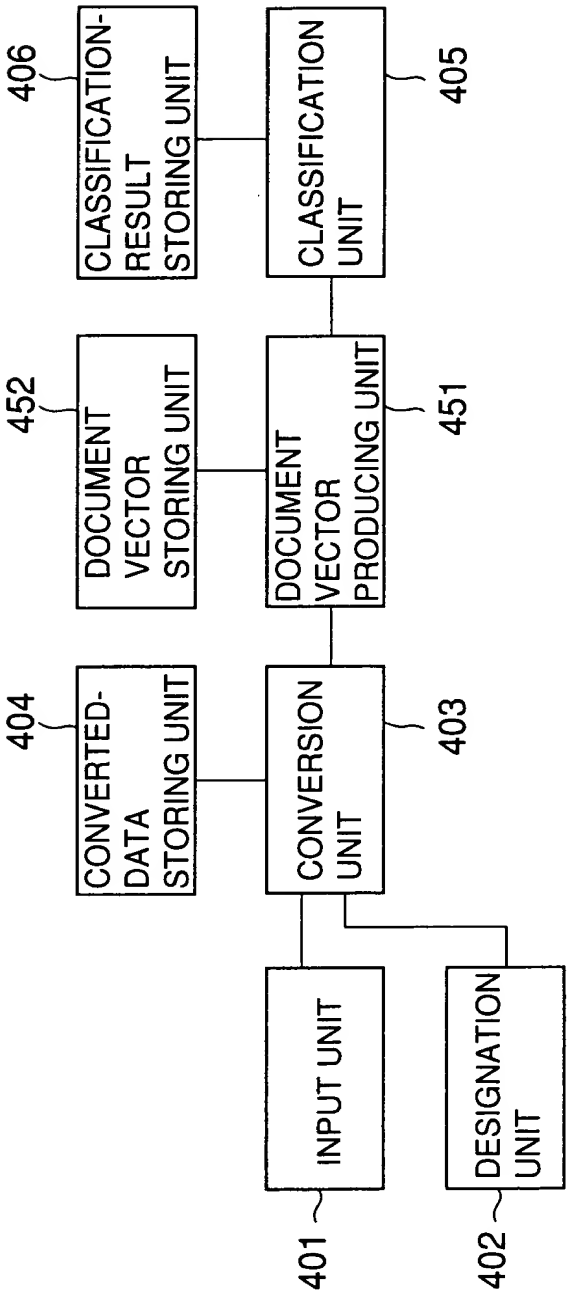
FIG.8



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OBLON ET AL (703) 413-3000
DOCKET #0557-4645-2SHEET 9 OF

FIG.9

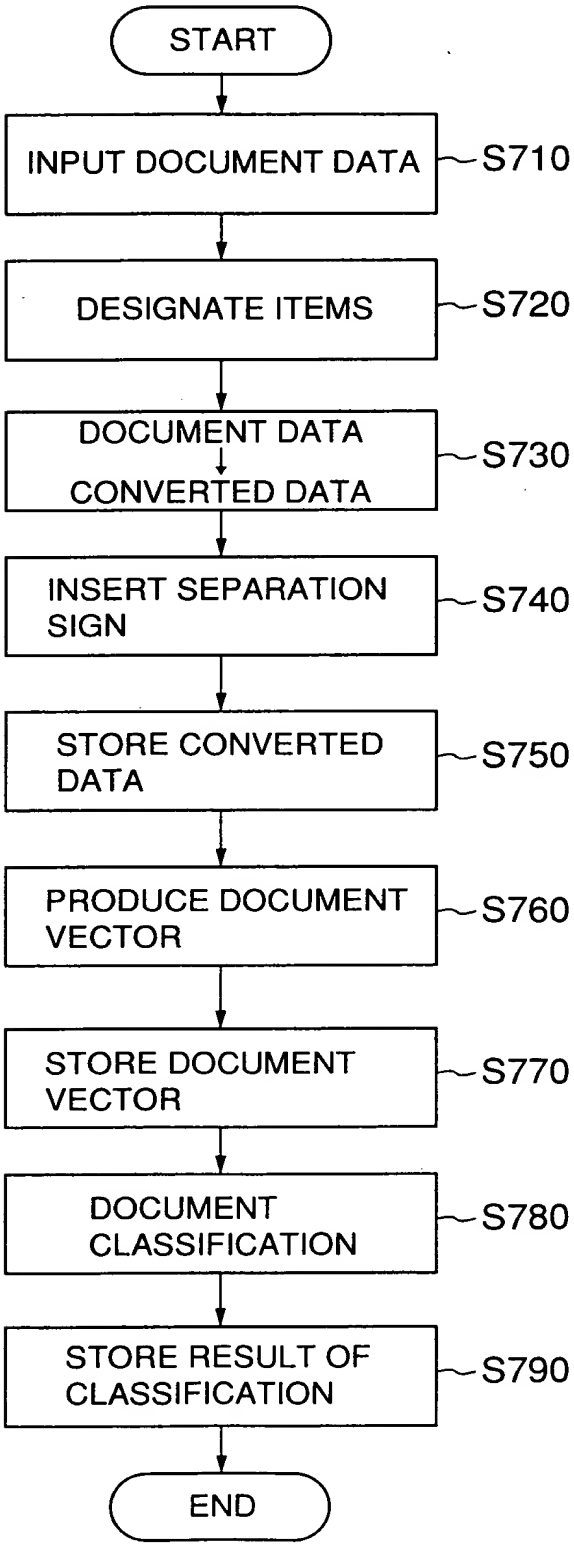

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FIG.10

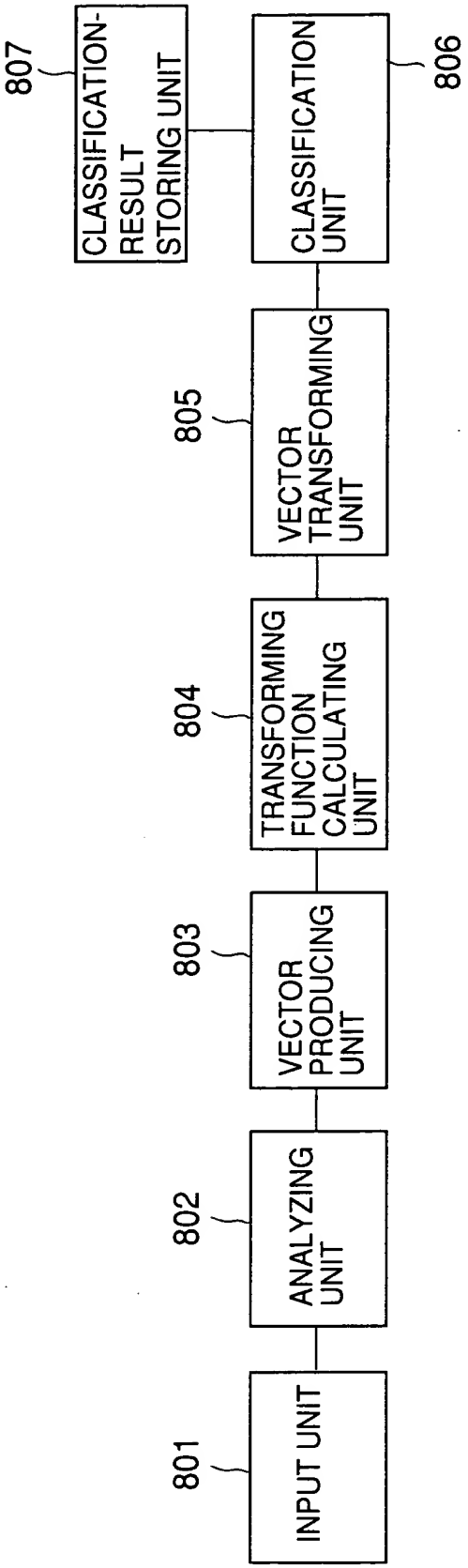

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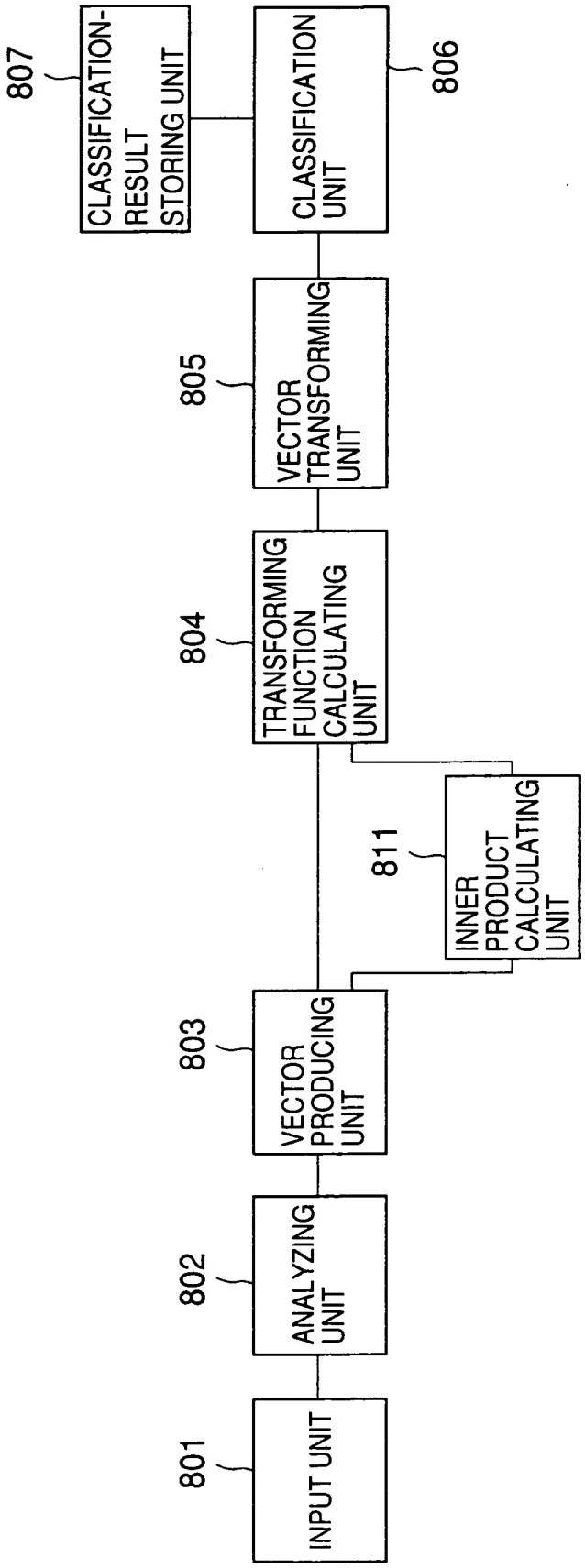
FIG.11



OBLON ET AL (703) 413-3000
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FIG.12

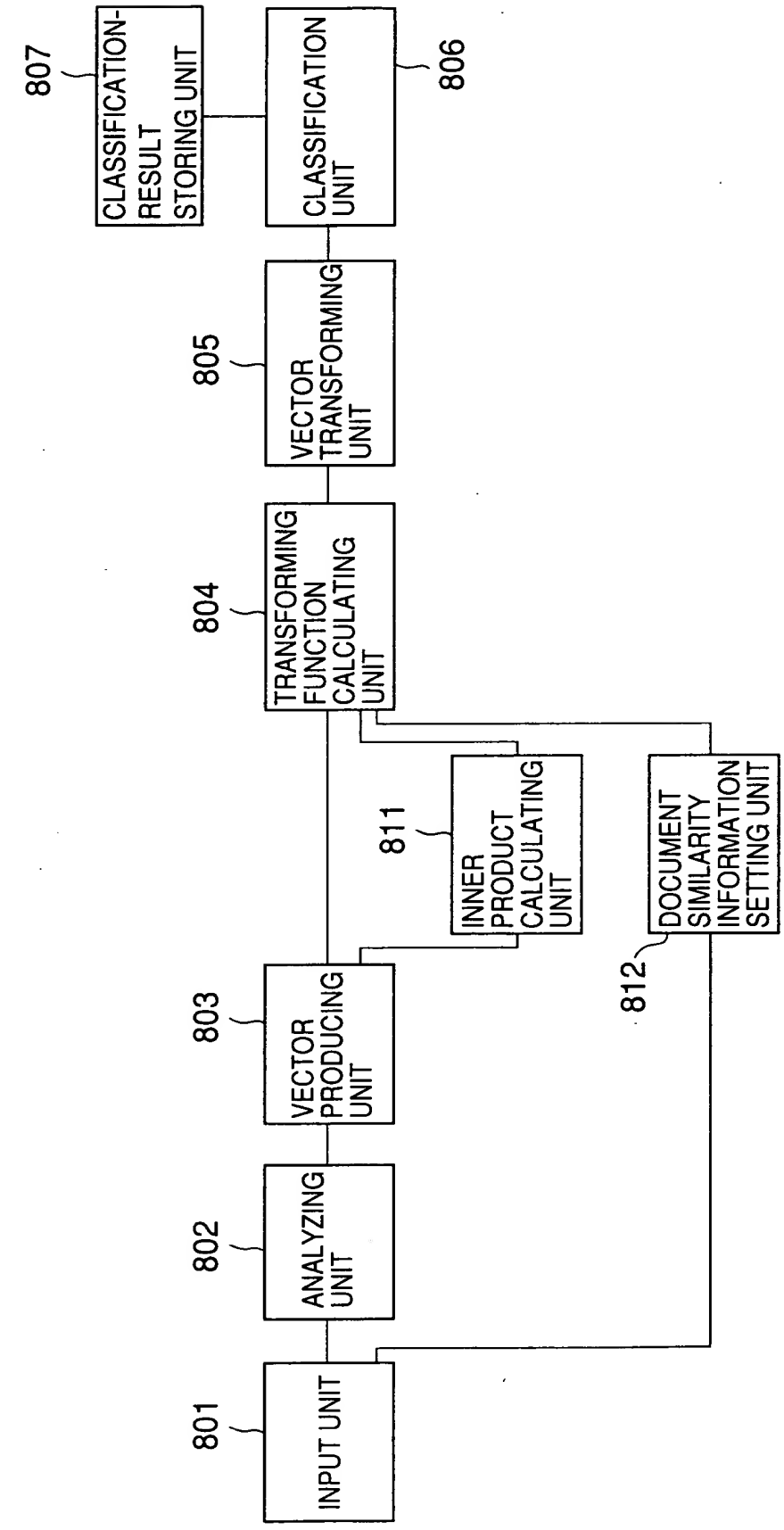

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FIG.13

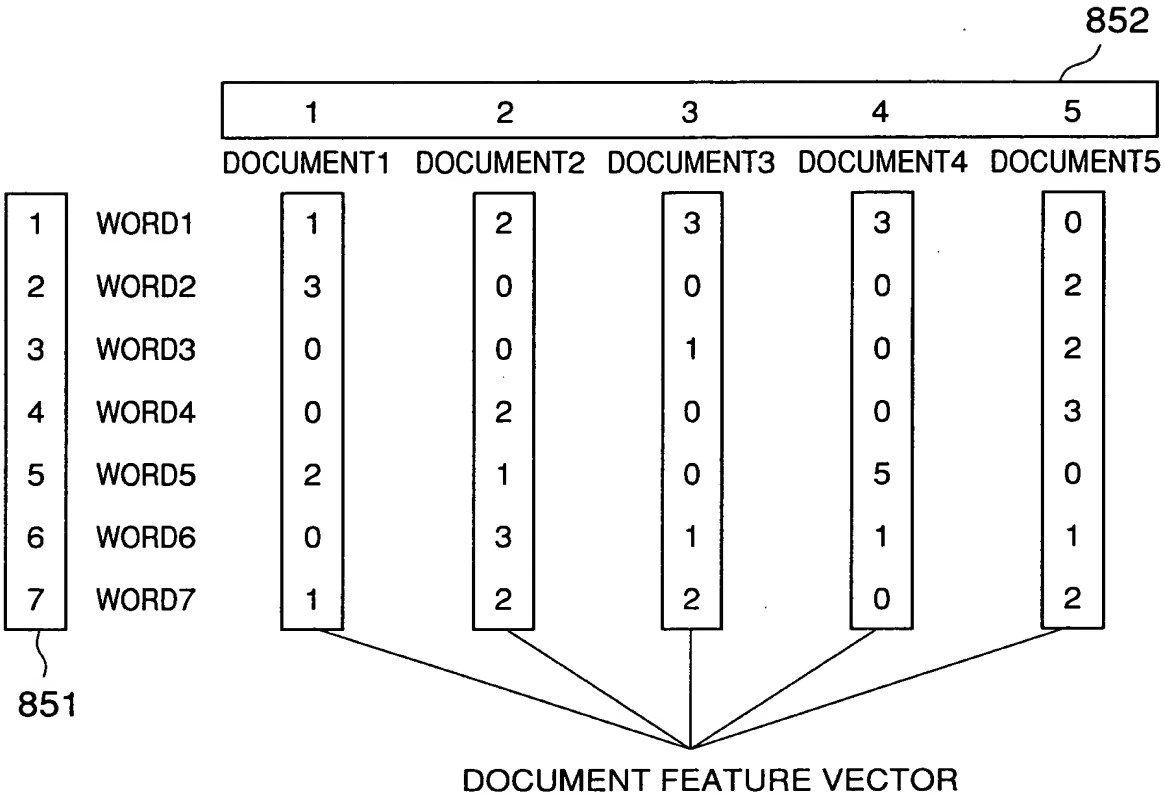

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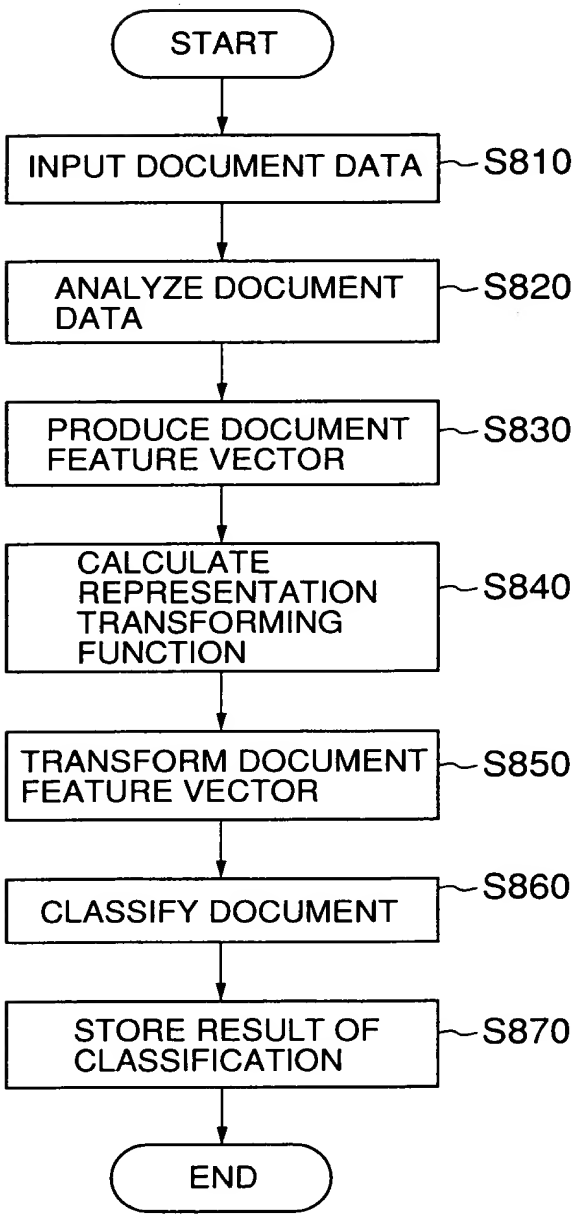
FIG.14



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DOCKET #0557-4652 SHEET 15 OF 28

FIG.15

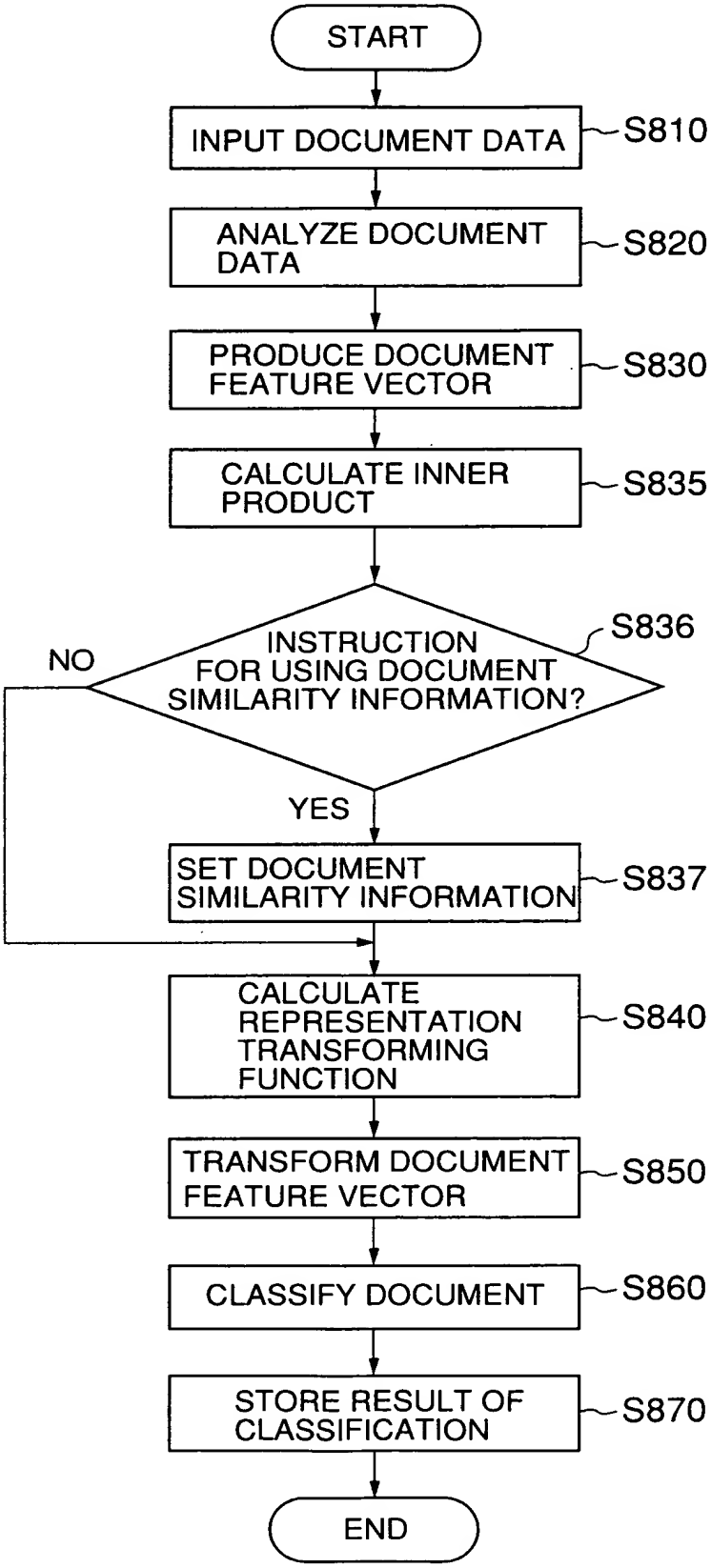

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FIG.16

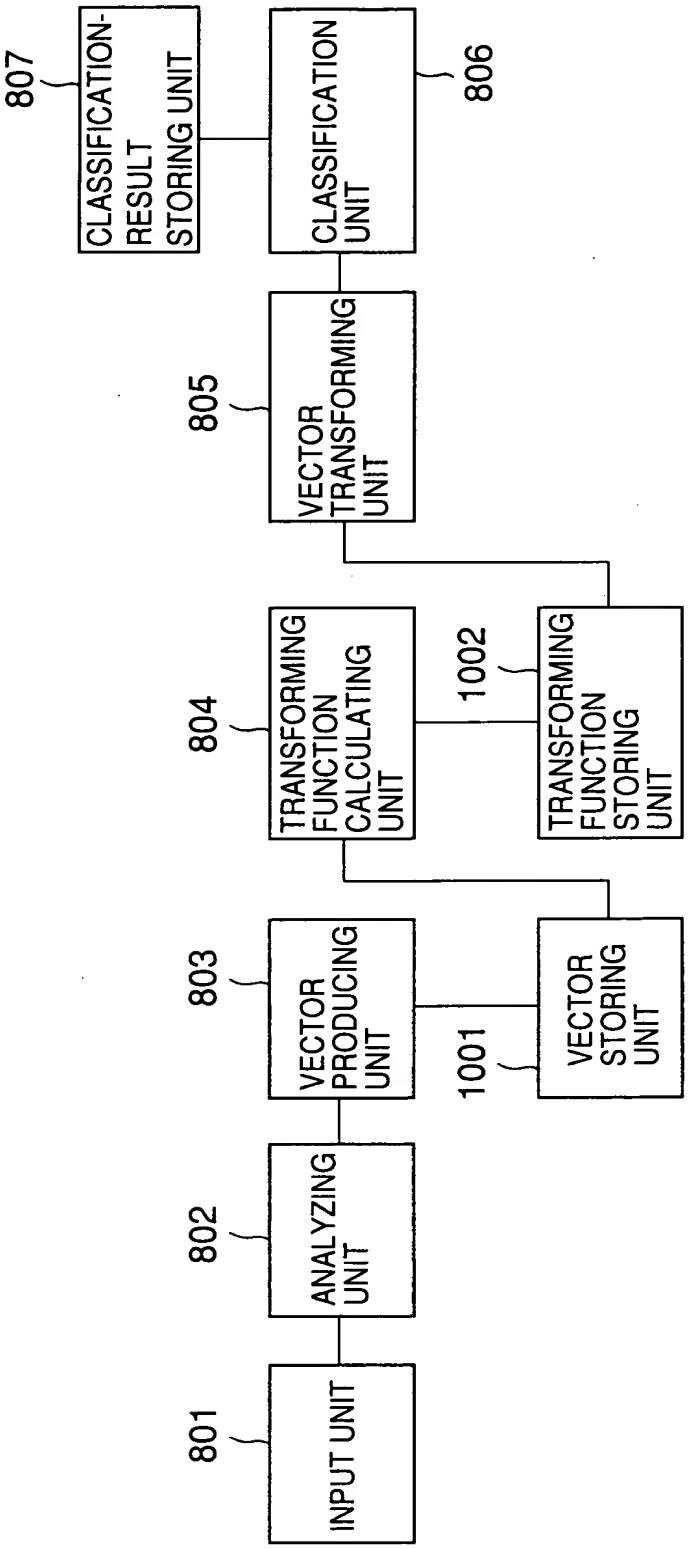

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FIG.17

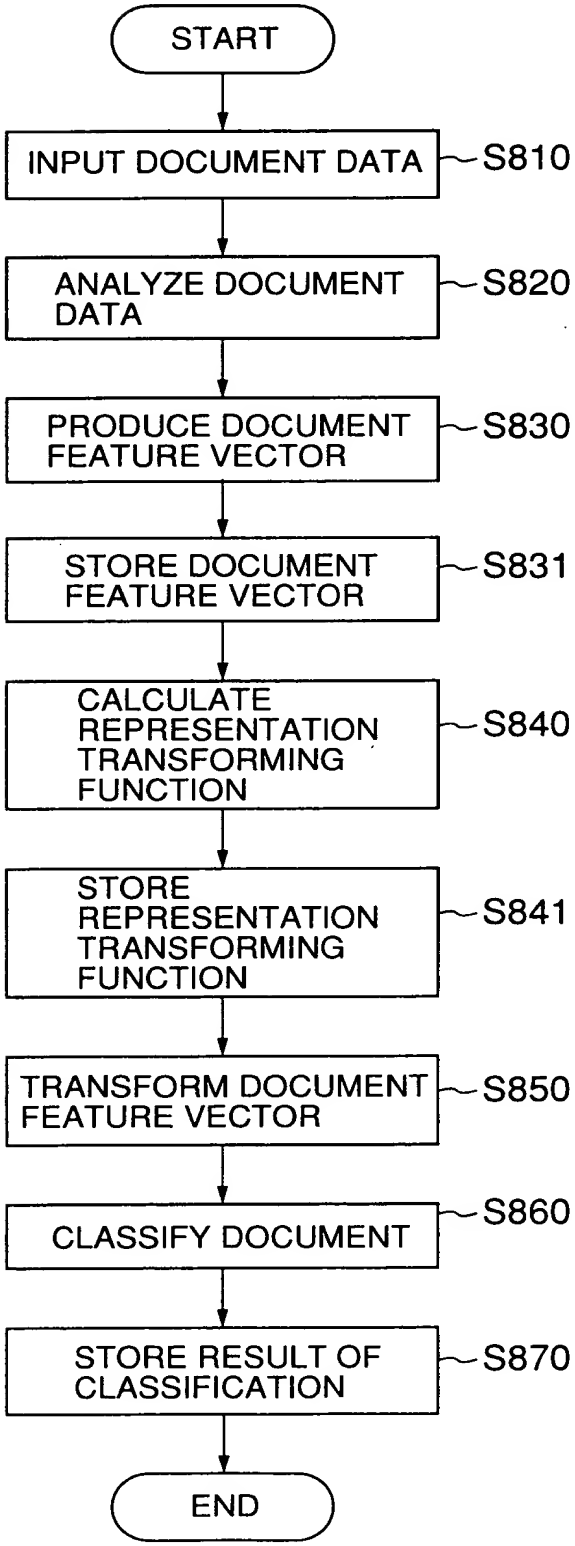

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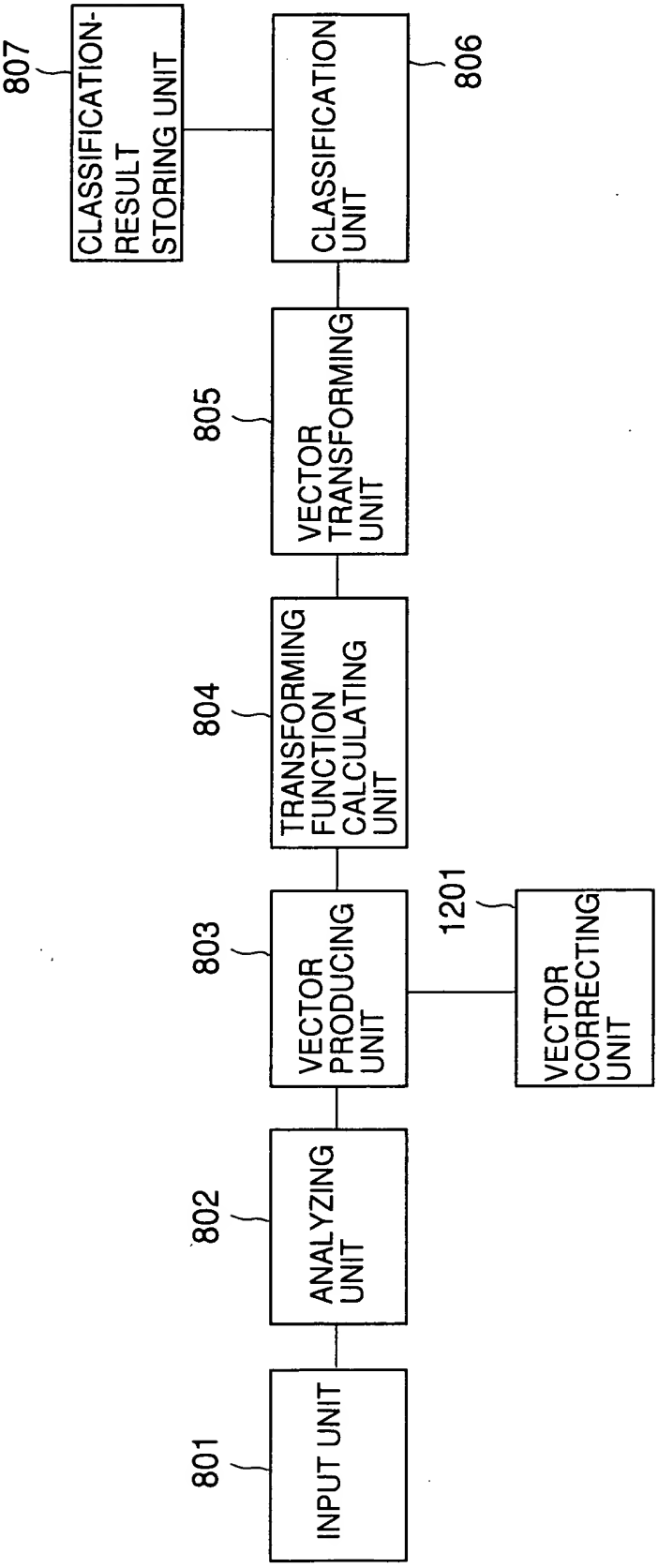
FIG.18



CLASS 707 500

FIG.19

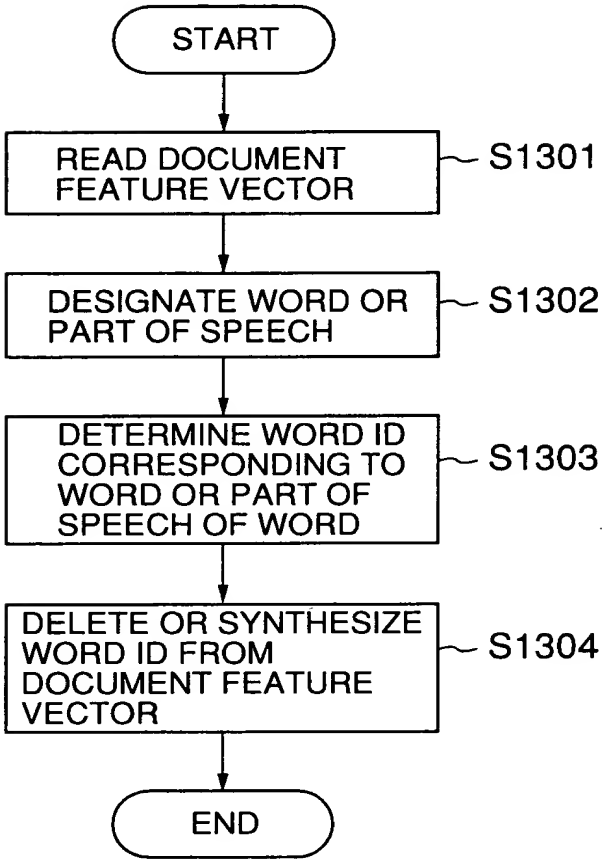


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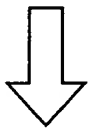
FIG.20

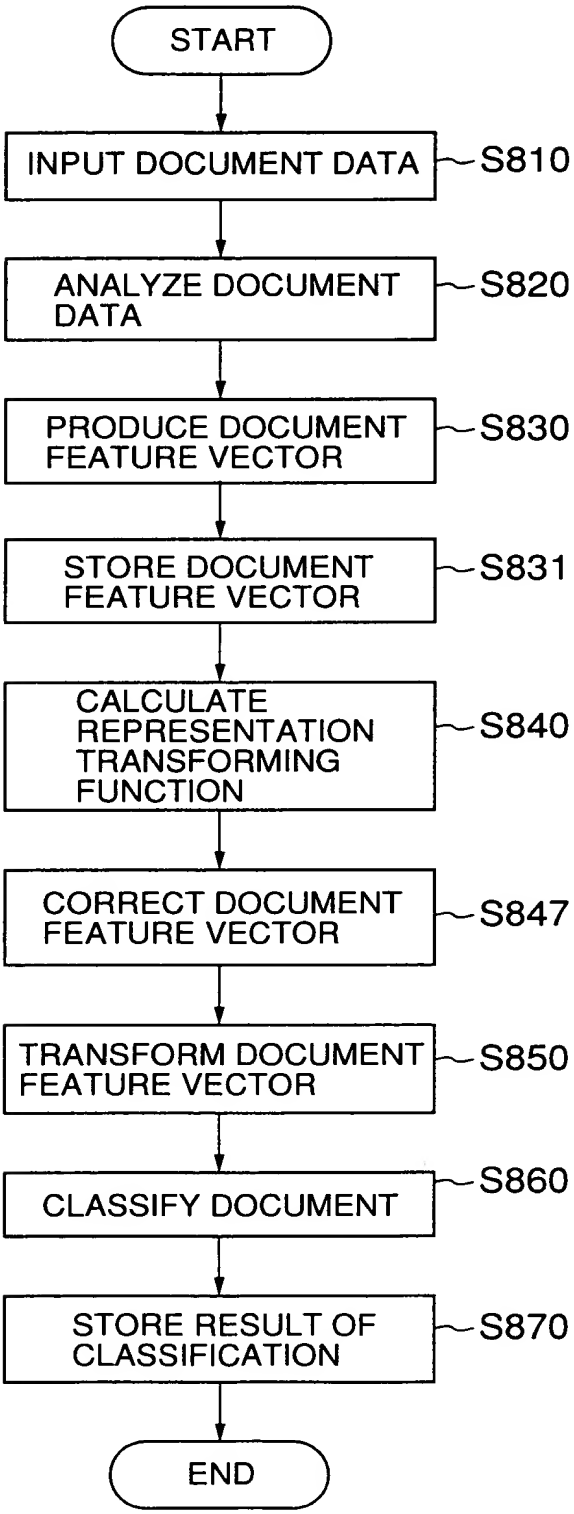
DELETE WORD 2 AND WORD 5

		DOCUMENT1	DOCUMENT2	DOCUMENT3	DOCUMENT4	DOCUMENT5
1	WORD1	1	2	3	3	0
2	WORD2	3	0	0	0	2
3	WORD3	0	0	1	0	2
4	WORD4	0	2	0	0	3
5	WORD5	2	1	0	5	0
6	WORD6	0	3	1	1	1
7	WORD7	1	2	2	0	2



		DOCUMENT1	DOCUMENT2	DOCUMENT3	DOCUMENT4	DOCUMENT5
1	WORD1	1	2	3	3	0
3	WORD3	0	0	1	0	2
4	WORD4	0	2	0	0	3
6	WORD6	0	3	1	1	1
7	WORD7	1	2	2	0	2

FIG.21


START
INPUT DOCUMENT DATA
S810
ANALYZE DOCUMENT DATA
S820
PRODUCE DOCUMENT FEATURE VECTOR
S830
STORE DOCUMENT FEATURE VECTOR
S831
CALCULATE REPRESENTATION TRANSFORMING FUNCTION
S840
CORRECT DOCUMENT FEATURE VECTOR
S847
TRANSFORM DOCUMENT FEATURE VECTOR
S850
CLASSIFY DOCUMENT
S860
STORE RESULT OF CLASSIFICATION
S870
END

707 501

FIG.22

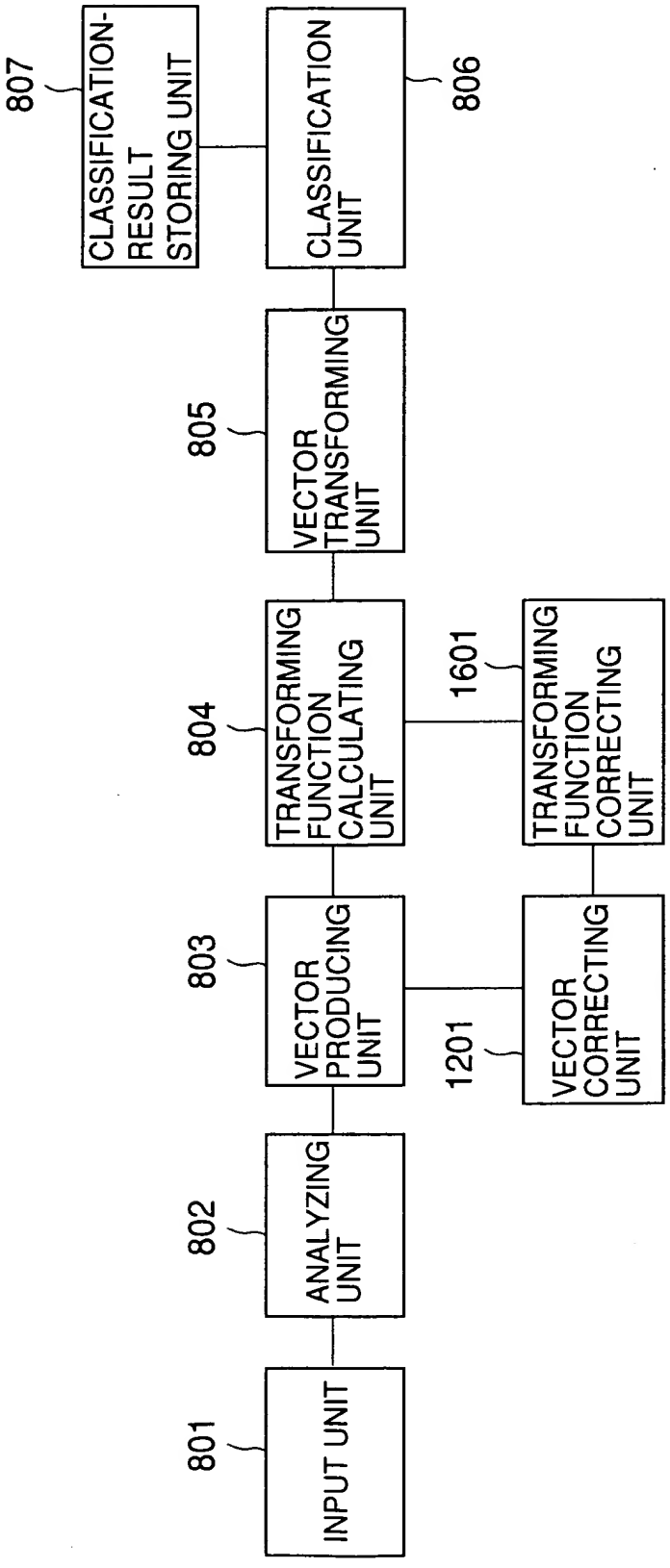
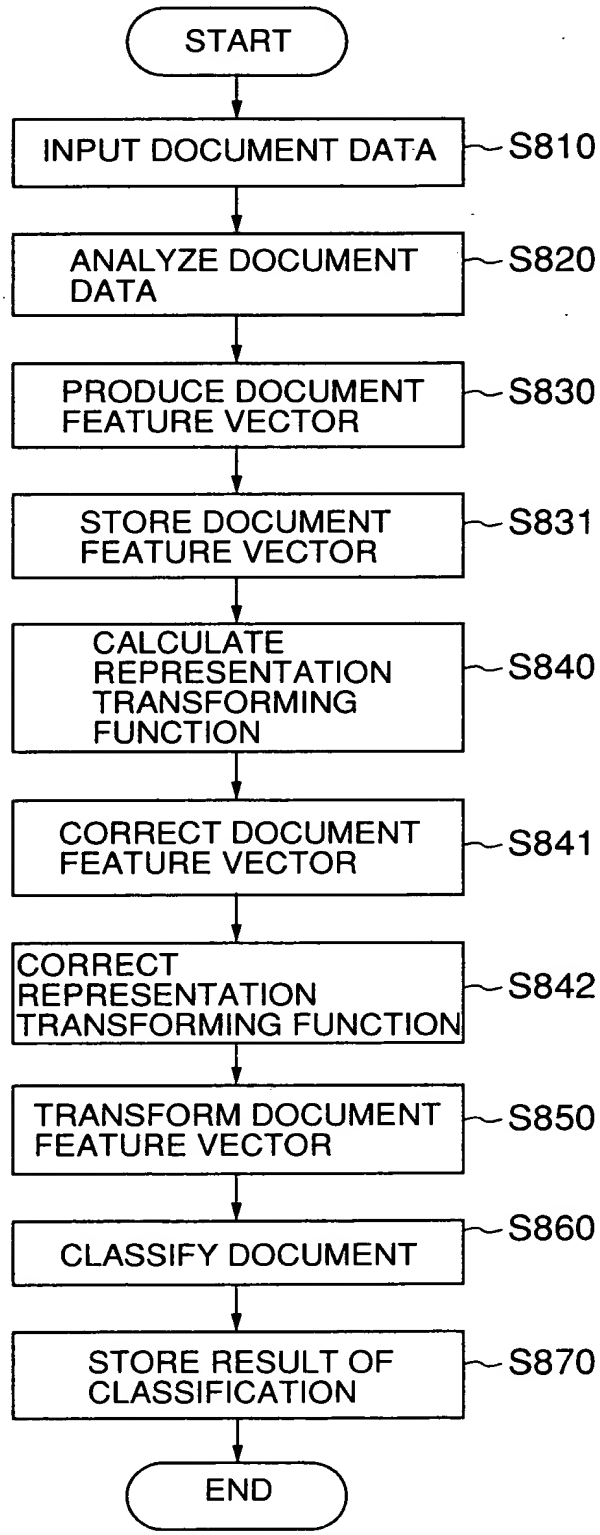


FIG.23


START
INPUT DOCUMENT DATA
S810
ANALYZE DOCUMENT DATA
S820
PRODUCE DOCUMENT FEATURE VECTOR
S830
STORE DOCUMENT FEATURE VECTOR
S831
CALCULATE REPRESENTATION TRANSFORMING FUNCTION
S840
CORRECT DOCUMENT FEATURE VECTOR
S841
CORRECT REPRESENTATION TRANSFORMING FUNCTION
S842
TRANSFORM DOCUMENT FEATURE VECTOR
S850
CLASSIFY DOCUMENT
S860
STORE RESULT OF CLASSIFICATION
S870
END

707 500

FIG.24

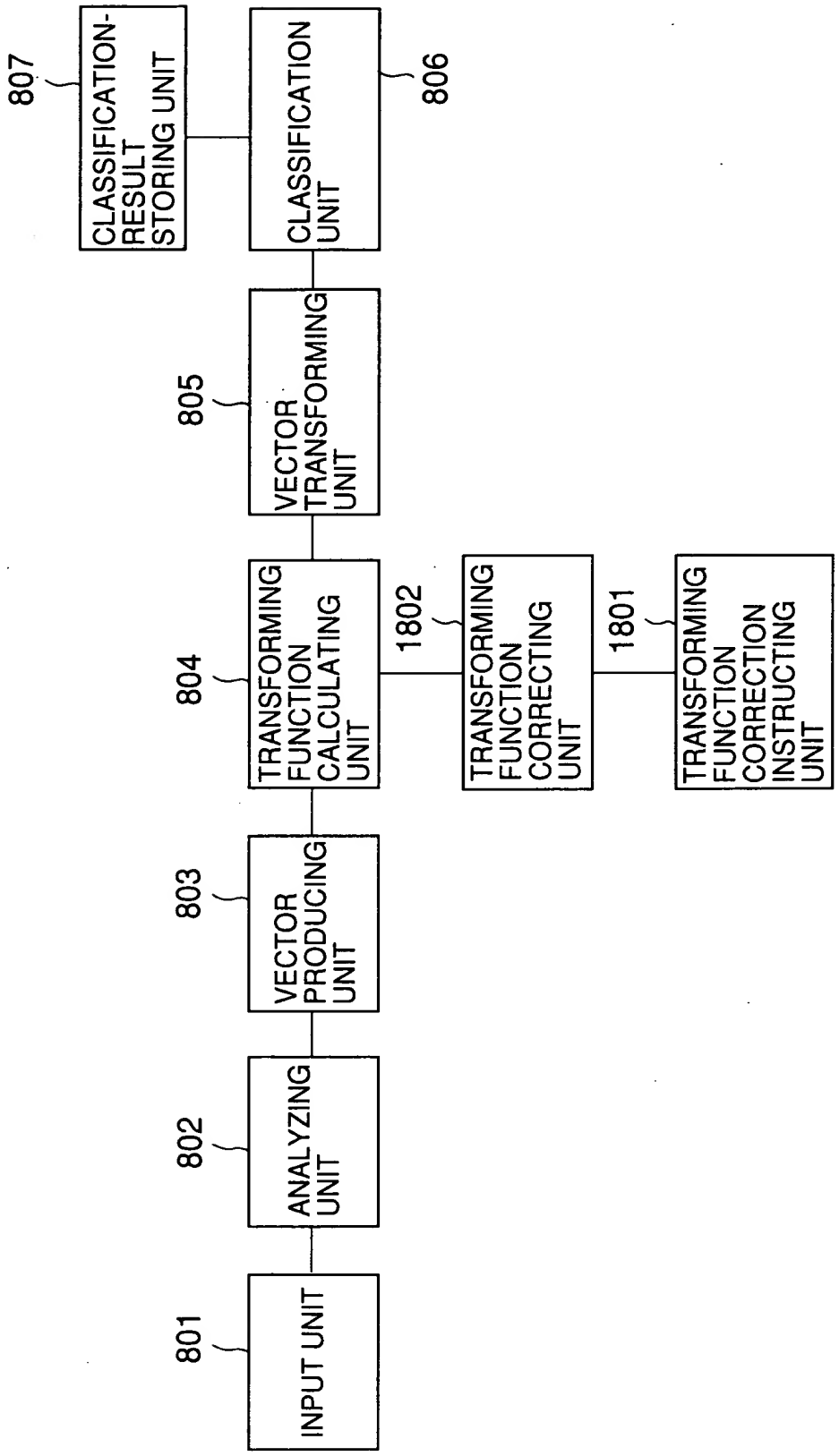
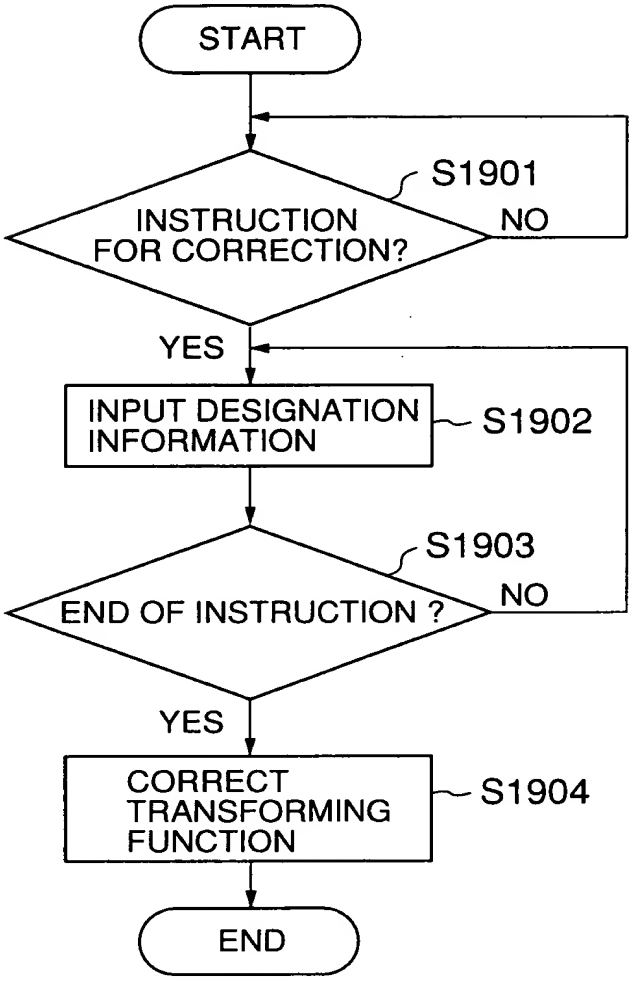


FIG.25


START
S1901
INSTRUCTION FOR CORRECTION?
NO
YES
INPUT DESIGNATION INFORMATION
S1902
S1903
END OF INSTRUCTION ?
NO
YES
CORRECT TRANSFORMING FUNCTION
S1904
END

707 520

FIG.26

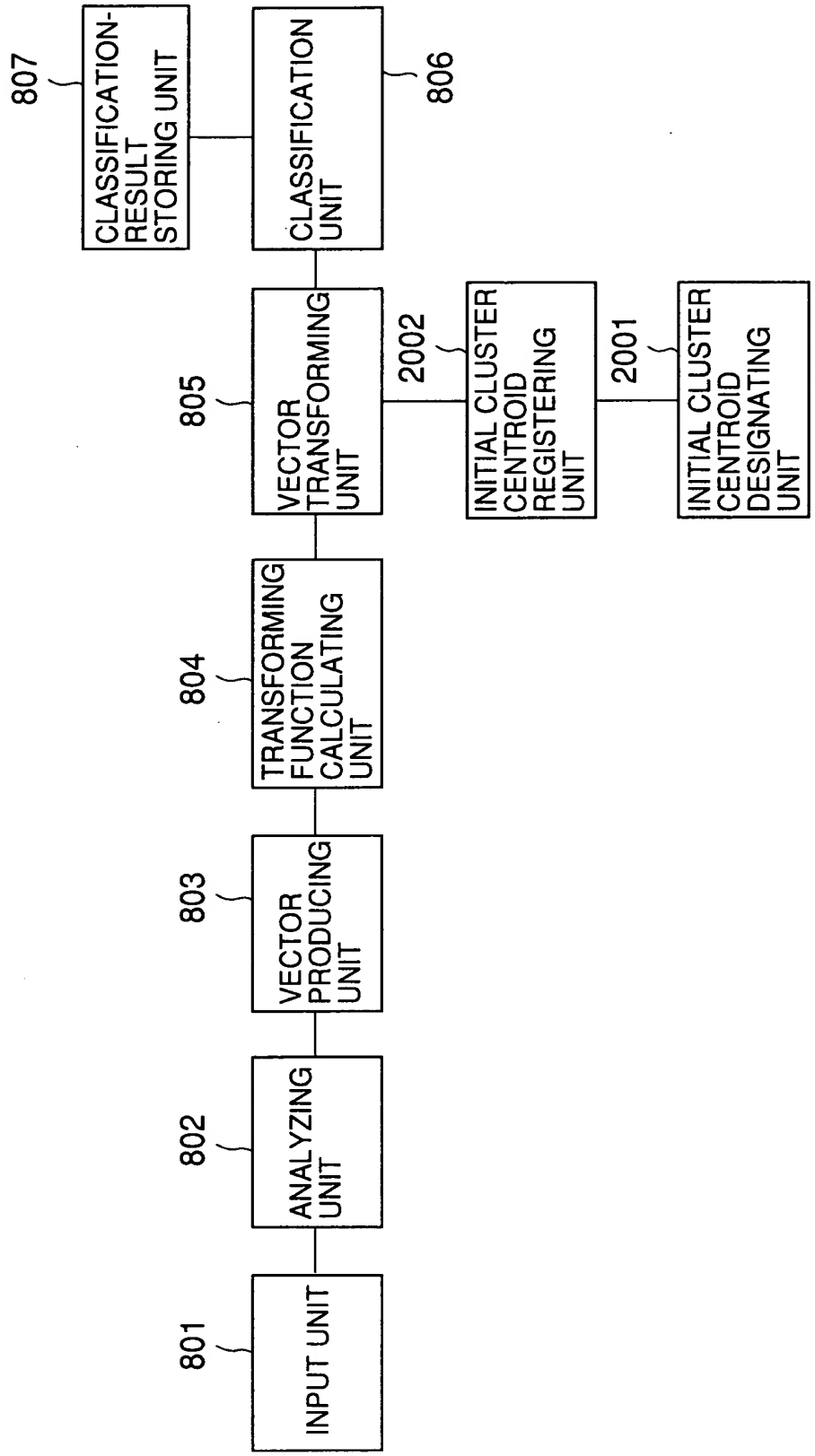


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FIG.27

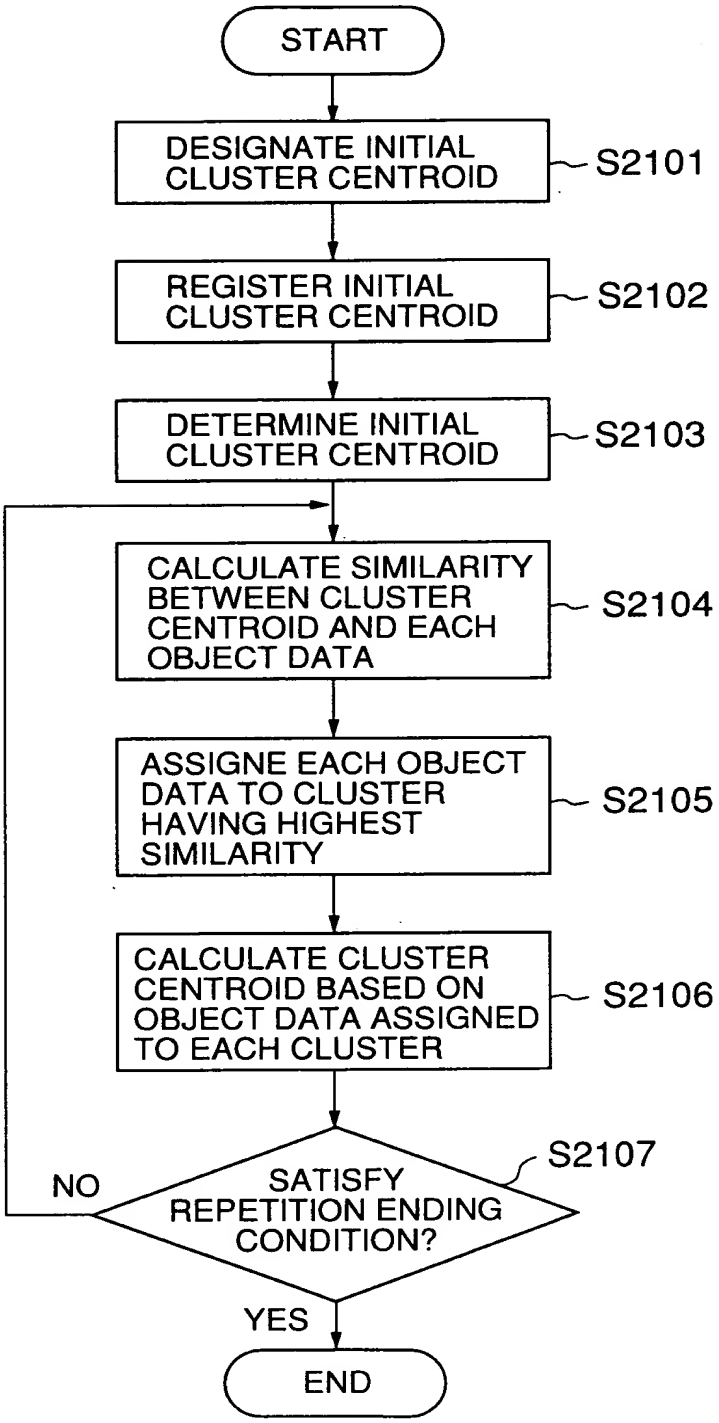

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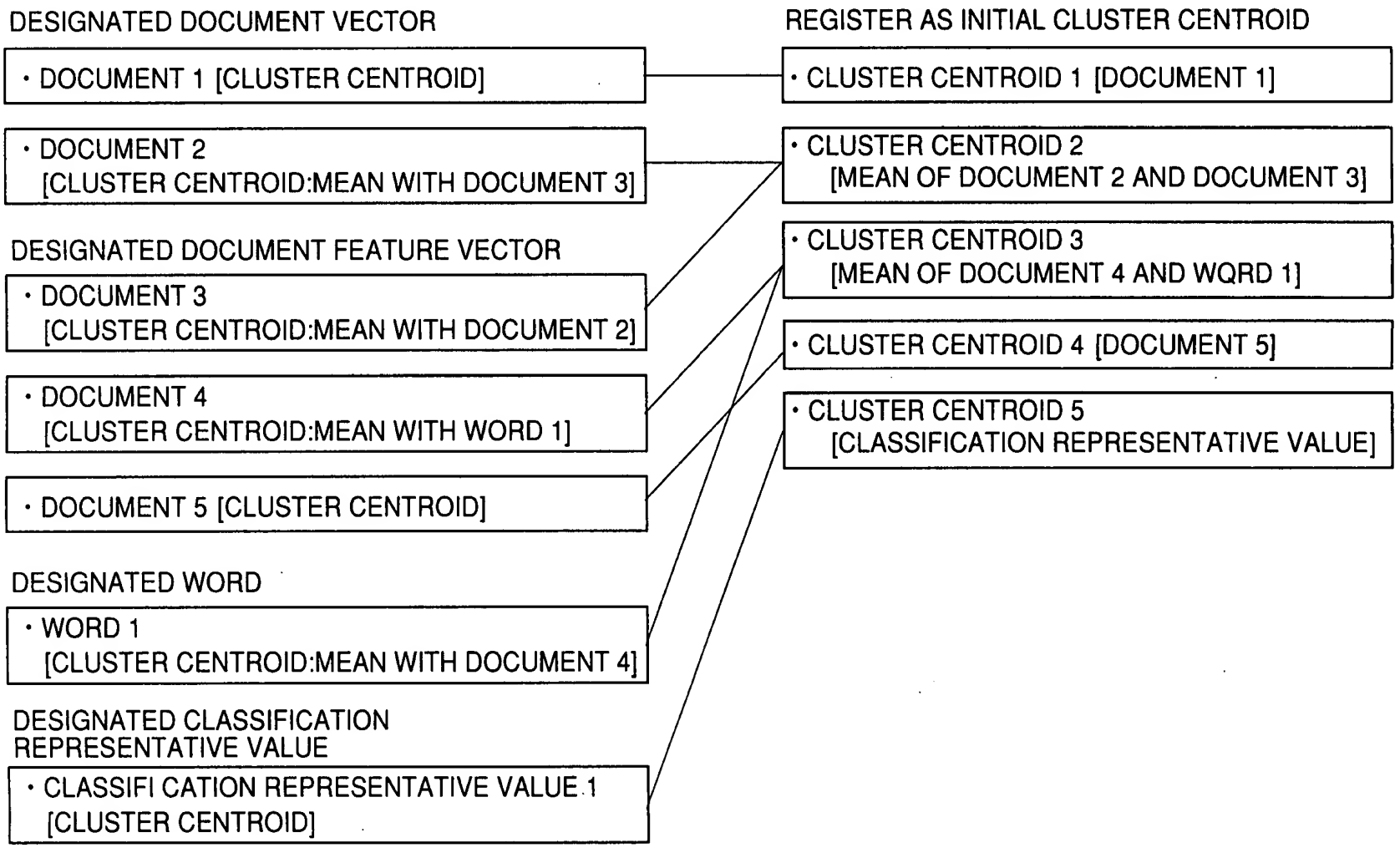
FIG.28



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